AP3 Rec'd PCT/PTO 05 MAY

1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 2400.0320000/SRL

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/EP2004/012443 ÇLAİMED INTERNATIONAL FILING DATE 4 November 2004 5 November 2003 TITLE OF INVENTION 2-HALO-6-ALKYLPHENYL-SUBSTITUTED SPIROCYCLIC TETRAMIC ACID DERIVATIVES APPLICANT(S) FOR DO/EO/US Reiner FISCHER, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). $|\mathbf{x}|$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. X A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

1AP20Rec'd PCT/PTO 05 MAY 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CER 1.5)			INTERNATIONAL APPLICATION NO. PCT/EP2004/012443		ATTORNEY'S DOCKET NUMBER 2400.0320000/SRL					
	114 274	2400.0320000/SRL								
20. Other items or information: 1) Authorization to Treat a Reply as Incorporating an Extension of Time Under 37 C.F.R. § 1.136(a)(3); 2) Copy of International Search Report; 3) PCT/IB/306 Notification of the Recording of a Change; and 4) Two (2) return postcards.										
The fol	lowing fees have b	CALCULATIONS	PTO USE ONLY							
21. 💢 Bas				\$						
22.	mination fee (37 CI	300.00								
by IPEA	nion prepared by IS /US indicates all cl	\$								
If the written opin IPEA/US Search fee (37 C Internati International Sea previousl	arch fee (37 CFR 1 nion of the ISA/US 5 indicates all claim CFR 1.445(a)(2)) honal Searching Au arch Report prepar y communicated tons	\$								
	TOTAL OF 21, 22				300.00					
sequenc electroni	ee for specification be listing in complia ic medium) (37 CF s \$250 for each ad									
Total Sneets	Extra Sheets		ditional 50 or fraction RATE to a whole number)							
- 100 =	/50 =			x \$250	\$					
Surcharge of \$13 after the date of	30.00 for furnishing commencement of	\$								
CLAIMS	NUMB	ER FILED	NUMBER EXTRA RATE		\$					
Total claims		- 20 =		× \$ 50	\$					
Independent clai	ms	- 3 =	1	x \$200	\$					
MULTIPLE DEPI	ENDENT CLAIM(S	i) (if applicable)	1	+ \$360	\$					
		\$								
Applicant cla	aims small entity st	atus. See 37 CFR	1.27. Fees above are reduc	ed by 1/2.						
	**************************************	\$								
	of \$130.00 for furnis date (37 CFR 1.492	\$								
		\$								
Fee for recording by an appropriate	the enclosed ass e cover sheet (37 (\$	al							
, ,		\$ 300.00								
					Amount to be refunded:	\$				
					Amount to be charged	\$				

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

			ARM	l made motor	MA NE HAV	2005			
a	A check in the amount of \$ _		to cover the above ite		IMM CO MI	TREN			
ь. Ш	Please charge my Deposit Ad A duplicate copy of this shee	count No.							
c. X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. $19-0036$. A duplicate copy of this sheet is enclosed.								
d. X	Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form . Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND A	LL CORRESPONDENCE TO:				The state of the s	ノ			
CUS	STOMER NUMBER	26111	0	Stev	en R. Ladwig				
				NAME	on Ty. Judwig				
					36,203				
			-	REGISTRATION NU					

526,527